

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>
 Summary river data for August 6-12, 2001 (preliminary data-subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2001 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Aug. 6	81	524	61	450	201	185	627
7	81	474	61	450	201	163	630
8	81	530	61	450	201	215	633
9	81	438	61	450	201	227	637
10	81	690	48	449	201	165	639
11	61	680	35	449	201	100	641
12	61	560	34	448	201	137	642

Pepacton Reservoir (P):	Available storage August 13, 2001 (0800)	111.480 billion gals. 79.5% (elev. 1,263.49 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage August 13, 2001 (0800)	68.364 billion gals. 71.4% (elev. 1,130.77 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage August 13, 2001 (0800)	25.138 billion gals. 71.9% (elev. 1,418.32 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage August 13, 2001 (0800)	204.982 billion gals. 75.7%
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage August 12, 2001 (2400)	20.511 billion gals. 57.9% (elev. 1,181.9 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

**SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
 PRECIPITATION IN UPPER DELAWARE RIVER BASIN**

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Aug. 6	1,120	99	927	94	0	18	502	1,640	-110	1,324	0	.49
7	1,044	94	857	94	354	149	432	1,980	230	1,554	0	.49
8	1,004	94	811	94	391	348	412	2,150	400	1,954	.17	.66
9	953	125	733	94	400	606	382	2,340	590	2,544	.02	.68
10	1,037	125	820	94	367	695	299	2,400	650	3,194	0	.68
11	896	125	678	94	351	340	382	1,970	220	3,414	.14	.82
12	1,269	125	1,067	74	0	85	509	1,860	110	3,524	.24	1.06

1. Release directed to maintain a flow at Montague of 1,800 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.
3. The excess-release quantity for the seasonal period beginning June 15, 2001 equals 11,418 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal August 6-12, 2001, averaged 104 mgd. The average diversion for the 30-day period ending August 12, 2001, was 102 mgd and the maximum diversion during the period was 114 mg on August 5, 2001.